

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	((("20040241061") or ("6589910") or ("20040025784") or ("20040148859") or ("20030105172")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/10 10:18
L2	2	I1 and heater with insulat \$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/10 10:29
L3	1	("6589910").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/10 11:04
L4	1	I3 and (metal or oxide)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/10 11:04
L5	6	(US-20060051260-\$ or US-20040043263-\$ or US-20040025784-\$ or US-20040148859-\$.did. or (US-6550310-\$ or US-6589910-\$.did.	US-PGPUB; USPAT	ADJ	ON	2010/03/10 11:06
L6	6567	I1 or "I15"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/10 11:06
L7	8	I1 or I5	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/10 11:06
L8	1	("20030105172").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/10 11:19
L9	1	I8 and (metal or oxide)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/10 11:20
S1	1	("20070163175").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/05 16:14
S2	1	jp-2003168685-\$.did.	DERWENT	ADJ	ON	2009/02/05 16:15
S3	1	jp-2003507288-\$.did.	DERWENT	ADJ	ON	2009/02/05 16:15
S4	12461930	@ad<"20040301" or @pd<"20040301"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/05 16:19
S5	41	S4 and Kawamura.in. and reform\$5	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/05 16:19
S6	5	S5 and (method with manufactur\$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/05 16:20
S7	2	S5 and (method with making)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/05 16:20
S9	1	("20040148859").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/17 11:38
S10	1	jp-2003265949-\$.did.	DERWENT	ADJ	ON	2009/04/17 11:39

S11	0	jp-515778-\$.did.	DERWENT	ADJ	ON	2009/04/17 11:39
S12	1	jp-3196839-\$.did.	DERWENT	ADJ	ON	2009/04/17 11:39
S13	1	("6488838").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/17 11:39
S14	1	(takeshi near2 kihara and hiroshi near2 yagi and koichi near2 suzuki and yoshiaki near2 ogiware and junji near2 ninomiya and kazunori near2 ishikawa). in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/17 11:40
S15	4	(takeshi near2 kihara or hiroshi near2 yagi or koichi near2 suzuki or yoshiaki near2 ogiware or junji near2 ninomiya or kazunori near2 ishikawa).in. and microreactor	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/17 11:41
S16	4670288	@ad<"20040301"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/17 11:42
S17	1	S15 and S16	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/17 11:42
S18	1	S9 and metal oxide	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/17 11:47
S19	1	("20040148859").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/17 13:58
S20	1	S19 and heater with insulat \$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/17 13:58
S21	12467396	@ad<"20040301" or @pd<"20040225"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/17 14:02
S22	45	S21 and (kawamura or ogura or yamamoto).in. and (plate or substrate) and cataly\$7 with metal oxide	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/17 14:03
S23	0	S21 and (kawamura or ogura or yamamoto).in. and (plate or substrate) and cataly\$7 with metal oxide with heater	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/17 14:03
S24	0	S21 and (kawamura or ogura or yamamoto).in. and (plate or substrate) and cataly\$7 with metal oxide same heater	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/17 14:03
S25	5	S21 and reform\$5 with hydrogen and (plate or substrate) and cataly\$7 with metal oxide with heater	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/17 14:03

S26	4670288	@ad<"20040301"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/17 14:06
S27	1	S26 and reform\$5 with hydrogen and (plate or substrate) with heater and cataly\$7 with metal oxide with (channel or pathway or pipe or pipeline)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/17 14:06
S28	1	jp-2003029321-\$.did.	DERWENT	ADJ	ON	2009/04/17 14:14
S29	1	jp-2003196461-\$.did.	DERWENT	ADJ	ON	2009/04/17 14:14
S30	1	jp-2003313535-\$.did.	DERWENT	ADJ	ON	2009/04/17 14:14
S31	1	jp-2003347963-\$.did.	DERWENT	ADJ	ON	2009/04/17 14:14
S32	1	jp-2004055922-\$.did.	DERWENT	ADJ	ON	2009/04/17 14:15
S33	1	("7247276").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/17 14:22
S34	0	S19 and oxide with cataly \$7	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/17 14:22
S35	2	((("7247276") or ("6736983"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/17 14:24
S36	0	S35 and metal oxide	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/17 14:24
S37	0	S35 and cataly\$7 oxide	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/17 14:24
S38	1	S35 and cataly\$7 with oxide	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/17 14:24
S39	1	jp-2002252014-\$.did.	DERWENT	ADJ	ON	2009/04/17 14:27
S40	1	jp-10503884-\$.did.	DERWENT	ADJ	ON	2009/04/17 14:28
S41	1	jp-2001302203-\$.did.	DERWENT	ADJ	ON	2009/04/17 14:28
S42	4	((("7247276") or ("6736983") or ("6916565") or ("5611214"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/17 14:29
S43	1	S42 and oxide with cataly \$7	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/17 14:29
S44	12	S21 and reform\$5 with hydrogen and (plate or substrate) and cataly\$7 with oxide with heater	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/17 14:29
S45	1	("6550310").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/17 14:55
S46	1	S45 and metal oxide and heater and reform\$5 and cataly\$7	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/17 14:55

S47	1208	S26 and reform\$5 with hydrogen and (plate or substrate) with (channel or pathway or pipe or pipeline or flow path)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/17 15:36
S48	18	S26 and reform\$5 with hydrogen and (plate or substrate) with (channel or pathway or pipe or pipeline or flow path or flowpath) and (channel or pathway or pipe or pipeline or flow path or flowpath) with cataly\$7 with heater and cataly\$7 with oxide	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/17 15:37
S49	1	("20040025784").FN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/17 15:59
S50	1	S49 and metal oxide	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/17 16:00
S51	1	S49 and heater same catalyst same oxide	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/17 16:01
S52	1	S49 and heater same2 catalyst same2 oxide	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/17 16:02
S53	1	S49 and oxide	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/17 16:06
S54	0	S49 and oxide with cataly \$7	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/17 16:06
S55	1	S49 and oxide with cataly \$7	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/17 16:06
S56	611	48/61.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/17 16:17
S57	454	29/890.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/17 16:17
S58	2	((("20040148859") or ("20040025784")).FN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/03 10:33
S59	1	("20070163175").FN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/03 10:37
S60	1	S59 and independent	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/03 10:37
S61	5	(US-20060051260-\$ or US-20040043263-\$ or US-20040025784-\$ or US-20040148859-\$).did. or (US-6550310-\$).did.	US-PGPUB; USPAT	ADJ	ON	2009/11/03 11:28
S62	1	S61 and cataly\$7 with support	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/03 11:29
S63	4	S61 and cataly\$7 with (carrier or support\$2)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/03 11:29
S65	4	S61 and cataly\$7 with (carrier or support\$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/03 11:29
S66	2	((("20040148859") or ("20040025784")).FN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/03 12:46

S67	1	S66 and cataly\$7 with (carrier or support\$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/03 12:46
S68	2	S66 and cataly\$7	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/03 12:46
S69	1	("20070163175").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/03 13:07
S70	1	S69 and wave\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/03 13:07
S71	5	(US-20060051260-\$ or US-20040043263-\$ or US-20040025784-\$ or US-20040148859-\$).did. or (US-6550310-\$).did.	US-PGPUB; USPAT	ADJ	ON	2009/11/03 13:08
S72	2	S71 and (wave\$4 or corrugat\$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/03 13:10
S73	12480595	@ad<"20040301" or @pd<"20040301"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/03 13:11
S74	3	S73 and wave\$4 near2 cataly\$7 and reactor\$4 near2 (plate or substrate)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/03 13:11
S75	13	S73 and (wave\$4 or corrugat\$4) near2 cataly\$7 and react\$4 near2 (plate or substrate) and ("48" or "422").das.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/03 13:12
S76	1	("20060051260").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/24 21:58
S77	0	S76 and independent	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/24 21:59
S78	1	("20070163175").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/24 21:59
S79	1	S78 and independent and wire	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/24 21:59
S80	2	catalyst near2 independent near2 substrate	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/24 22:04
S81	3	catalyst near2 indirect\$3 near2 substrate	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/24 22:04
S82	431	catalyst near2 contact\$3 near2 substrate	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/24 22:05
S83	1	("20040025784").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/24 22:05
S84	1	("20040018129").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/24 22:07
S85	55	catalyst near2 wire with substrate	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/24 22:08
S86	0	(yoshihiro near2 kawamura).in. and cataly	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/24 22:09
S87	10	(yoshihiro near2 kawamura).in. and catalyst	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/24 22:09

S88	114	(osamu near2 nakamura). in. and catalyst not S87	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/24 22:12
S89	2	(naotsugu near2 ogura).in. and catalyst not S87	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/24 22:12
S90	114	(osamu near2 nakamura). in. and catalyst not S87 not S89	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/24 22:13
S91	99	(osamu near2 nakamura). in. and catalyst and substrate not S87 not S89	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/24 22:13
S92	1	("20040025784").FN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/24 22:20
S93	1	S92 and cataly\$7	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/24 22:20
S94	29342	cataly\$7 and (plate or substrate) with (channel or microchannel or micro channel or pathway or flow path or flowpath)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/09 21:25
S95	501	cataly\$7 with wire and (plate or substrate) with (channel or microchannel or micro channel or pathway or flow path or flowpath)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/09 21:25
S96	10	cataly\$7 with wire near2 shape and (plate or substrate) with (channel or microchannel or micro channel or pathway or flow path or flowpath)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/09 21:26
S97	15	cataly\$7 with wire near2 shap\$3 and (plate or substrate) with (channel or microchannel or micro channel or pathway or flow path or flowpath)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/09 21:27
S98	1	09/571726	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/09 22:31
S99	9	cataly\$7 with coil near2 shap\$3 and (plate or substrate) with (channel or microchannel or micro channel or pathway or flow path or flowpath)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/09 22:37
S100	1	jp-2003154315-\$.did.	DERWENT	ADJ	ON	2010/03/09 22:50
S101	0	jp-20043012295-\$.did.	DERWENT	ADJ	ON	2010/03/09 22:50
S102	1	("20040241061").FN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/09 23:04
S103	1	S102 and (metal or oxide)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/09 23:04

S104	3	((("20040241061") or ("6589910") or ("20040025784")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/09 23:48
S105	5	((("20040241061") or ("6589910") or ("20040025784") or ("20040148859") or ("20030105172")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/10 00:36

EAST Search History (Interference)

< This search history is empty >

3/ 10/ 2010 11:45:27 AM**C:\ Documents and Settings\ lakram\ My Documents\ EAST\ Workspaces\ Micro-reactor and method of manufacturing the same.wsp**